

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

2292

7590

10/07/2004

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747 EXAMINER

PAPER NUMBER

SHENG, TOM V

ART UNIT

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DATE MAILED: 10/07/2004

2673

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/813,114	03/21/2001	Ola Hugosson	3782-0112P	8104

TITLE OF INVENTION: DEVICE AND METHOD FOR COMMUNICATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further cornindicated unless corrected b maintenance fee notification	m should be used for trans respondence including the F elow or directed otherwise s.	smitting the ISSU atent, advance or in Block 1, by (a	E FEE and PUBLI ders and notification ) specifying a new of	CATION FEE (if required of maintenance fees correspondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sep	chould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for a	any change of address)		Note: A certificate of Fec(s) Transmittal. The papers. Each addition to the papers.	f mailing can only be used fais certificate cannot be used al paper, such as an assignme of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
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	RT KOLASCH & BI	RCH	•	Ce L hereby certify that t	rtificate of Mailing or Tran	smission  a deposited with the United
PO BOX 747 FALLS CHURCH,	VA 22040-0747	·		States Postal Service addressed to the Ma transmitted to the USI	his Fec(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	rst class mail in an envelope above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
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SHENG,	TOM V	2673		345-173000		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	e Address" (37		the patent front page, l	,	
	ence address (or Change of C2) attached.	Correspondence	(1) the names of or agents OR, alto	up to 3 registered pate rnatively,	nt attorneys 1	
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Number is required.			listed, no name w	-		
3. ASSIGNEE NAME AND			•	21 /		
recordation as set forth in	37 CFR 3.11. Completion of	of this form is NOT	data will appear on Γ a substitute for filir	ine patent. It an assign ig an assignment.	nee is identified below, the o	locument has been filed for
(A) NAME OF ASSIGNE	BE .	(B	) RESIDENCE: (CI	TY and STATE OR CO	UNTRY)	
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Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the patent):	Individual 🗖 C	orporation or other private gr	oup entity Government
4a. The following fce(s) are of		4b	. Payment of Fee(s):			
Issue Fee	,		_	mount of the fee(s) is en		
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Advance Order - # of	Copies		The Director is Deposit Account Nu	hereby authorized by omber	harge the required fee(s), or (enclose an extra o	credit any overpayment, to
5. Change in Entity Status (		) .				
	MALL ENTITY status. See 3			-	LL ENTITY status. See 37 C	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issu iblication Fee (if required) w rds of the United States Pate	e Fee and Publicat ill not be accepted nt and Trademark	ion Fee (if any) or to from anyone other t Office.	re-apply any previous han the applicant; a reg	y paid issue fee to the application istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name			·	Registration	No	
This collection of information an application. Confidentialis submitting the completed appthis form and/or suggestions Box 1450, Alexandria, Virginia 22313-1	n is required by 37 CFR 1.31 by is governed by 35 U.S.C. by is governed by 35 U.S.C. for reducing this burden, she nia 22313-1450. DO NOT S	1. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the SEND FEES OR C	n is required to obtain 14. This collection depending upon the Chief Information (OMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any Officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (an minutes to complete, including comments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 09/04) Approved for use through 04/30/2007.

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	H, VA 22040-0747		ART UNIT	PAPER NUMBER	
			2673	•	
			DATE MAILED: 10/07/2004		

#### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 153 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 153 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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FALLS CHURG	CH, VA 22	2040-0747			ART UNIT	PAPER NUMBER	
					2673		
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#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.